Math 263: Tentative Schedule

January 11 – May 10, 2012

Monday	Tuesday	Wednesday	Thursday	Friday
		Jan 11 **First day of classes**	*Jan 12* Section 1.1, 1.2 Graphs, histograms Mean, median, standard deviation, outliers	*Jan 13*
Jan 16 **Martin Luther King, Jr. Day – No School**	*Jan 17* 1.3 Normal distribution	*Jan 18*	Jan 19 2.1, 2.2, 2.3 Scatterplots, correlation, regression	*Jan 20*
Jan 23	*Jan 24* 2.4, 2.6 Regression, correlation, causation	*Jan 25*	*Jan 26* 3.1 Experimental design	*Jan 27*
Jan 30	*Jan 31* **REVIEW**	*Feb 1*	*Feb 2* **Exam I** 3.2 Sampling design	*Feb 3*
Feb 6	*Feb 7* **Last day to drop** 4.1, 4.2 Probability	*Feb 8*	*Feb 9* 4.5 Conditional probability	*Feb 10*
Feb 13	*Feb 14* 4.3 Discrete and continuous random variables	*Feb 15*	*Feb 16* 4.4 Mean and variance of random variable	*Feb 17*
Feb 20	*Feb 21* 5.1. 3.3 The Sampling distribution of a sample mean, Toward statistical Inference	*Feb 22*	*Feb 23* **REVIEW**	*Feb 24*
Feb 27	*Feb 28* **Exam II**	*Feb 29*	*Mar 1* 5.2 Sampling distributions for counts and proportions	*Mar 2*
Mar 5	*Mar 6* **Last day to withdraw** 6.1 Confidence intervals	*Mar 7*	*Mar 8* 6.2 Hypothesis tests	*Mar 9*

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Monday	Tuesday	Wednesday	Thursday	Friday
Mar 12	*Mar 13* Spring Break	*Mar 14*	*Mar 15*	*Mar 16*
Mar 19	*Mar 20* 7.1 One sample means: t-test, CI and Hypothesis test	*Mar 21*	*Mar 22* 7.2 Two sample means: t-test, CI and Hypothesis test	*Mar 23*
Mar 26	*Mar 27* 8.1 One sample proportions: CI and Hypothesis test	*Mar 28*	*Mar 29* 8.2 two sample proportions: CI and Hypothesis test	*Mar 30*
Apr 2	*Apr 3* 9.1 ,9.2 Two-way tables and chi-square test	*Apr 4*	*Apr 5* 9.2 Chi square test	*Apr 6*
Apr 9	*Apr 10* **REVIEW**	*Apr 11*	*Apr 12* **Exam III**	*Apr 13*
Apr 16	*Apr 17* 12.1 ANOVA	*Apr 18*	*Apr 19* 12.2 Comparing means(Optional)	*Apr 20*
Apr 23	*Apr 24* 10.1 Inference for Regression (Optional)	*Apr 25*	*Apr 26* 10.1 Inference for Regression (Optional)	*Apr 27*
Apr 30	*May 1* **REVIEW**	*May 2* **Last day of classes**	*May 3*	*May 4*
May 7	*May 8*	*May 9*	*May 10*	*May 11*